## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/577,105 Confirmation No. 1152

Applicants : Reiner Bernardus Maria

Klein Gunnewick

Filed : April 25, 2006

Art Unit : 2621 Examiner : KIM, HEE-YONG Docket No. : 348162-982800

Docket No. : 348162-982800

Title: Motion Vector Fields Refinement To Track Small Fast Moving Objects

M/S Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Certificate of Transmission Under 37 CFR 1.8

I hereby certify that this correspondence is being transmitted via electronic submission, attention Mail Stop: Amendment.

Commissioner for Patents, Alexandria, VA 22313-1450 On September 7, 2010:

> /Philip Jensen/ Philip Jensen

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir

In reply to the Office Action mailed June 4, 2010, please enter the amendments set forth below and consider the following remarks.

Amendments to the Claims are shown in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.